

February 22, 2019

Johanna R. Thomas
Tel 202 637-6387
Fax 202 639-6066
jthomas@jenner.com

VIA ECFS

Marlene H. Dortch
Secretary
Federal Communications Commission
445 Twelfth Street, SW
Washington, DC 20554

Re: Acknowledgments of Confidentiality, Applications of T-Mobile US, Inc. and Sprint Corporation, Consolidated Applications for Consent to Transfer Control of Licenses and Authorizations, WT Docket No. 18-197

Dear Ms. Dortch:

On behalf of SoftBank Group Corp. ("SoftBank"), enclosed are executed copies of the Acknowledgments of Confidentiality required by the Protective Orders (DA 18-624, DA 18-777 & DA 19-80) for access to Confidential and Highly Confidential information filed in the above-referenced docket. The executors of the enclosed Acknowledgments are outside counsel and outside consultants for SoftBank who are seeking access to Confidential and Highly Confidential Information.

Sincerely,

A handwritten signature in cursive script that reads "Johanna R. Thomas".

Johanna R. Thomas

Enclosures

CERTIFICATE OF SERVICE

I, Johanna R. Thomas, hereby certify that, on this 22nd day of February, 2019, I caused a copy of the foregoing to be served upon the following individuals by electronic mail:

Nancy J. Victory
DLA Piper LLP
500 Eighth Street, NW
Washington, DC 20004
nancy.victory@dlapiper.com
Counsel for T-Mobile US, Inc.

Regina M. Keeney
Lawler, Metzger, Keeney & Logan, LLC
1717 K Street, NW
Suite 1075
Washington, DC 20006
gkeeney@lawlermetzger.com
Counsel for Sprint Corporation

Matthew F. Wood
Free Press
1025 Connecticut Avenue, NW
Suite 1110
Washington, DC 20036
mwood@freepress.net
Policy Director for Free Press

Caressa D. Bennet
Womble Bond Dickinson LLP
1200 Nineteenth Street, NW
Suite 500
Washington, DC 20036
carri.bennet@wbd-us.com
Counsel for Rural Wireless Association

Andrew Golodny
Steptoe & Johnson LLP
1330 Connecticut Avenue, NW
Washington, DC 20036
agolodny@steptoe.com
Counsel for DISH Network LLC

Debbie Goldman
Communications Workers of America
501 Third Street, NW
Washington, DC 20001
dgoldman@cwa-union.org
Telecommunications Policy Director for Communications Workers of America

Jill Canfield
NTCA – The Rural Broadband Association
4121 Wilson Boulevard
Suite 1000
Arlington, VA 22203
jcanfield@ntca.org
Assistant General Counsel for NTCA – The Rural Broadband Association

Joanne S. Hovis
President
CTC Technology and Energy
10613 Concord Street
Kensington, MD 20895
jhovis@ctcnet.us
Consultant for Communications Workers of America

Allen P. Grunes
The Konkurrenz Group
5335 Wisconsin Avenue, NW
Suite 440
Washington, DC 20015
allengrunes@konkurrenzgroup.com
Counsel for Communications Workers of America

James H. Barker
Latham & Watkins LLP
555 Eleventh Street, NW
Suite 1000
Washington, DC 20004
james.barker@lw.com
Counsel for T-Mobile US, Inc.

Jennifer L. Richter
Akin Gump Strauss Hauer & Feld
1333 New Hampshire Ave., NW
Washington, DC 20036
jrichter@akingump.com
Counsel for Altice USA, Inc.

Enrique Gallardo
California Public Utilities Commission
505 Van Ness Ave.
San Francisco, CA 94102
Enrique.Gallardo@cpuc.ca.gov
Counsel for California Public Utilities Commission

Stephen Wald
Robins Kaplan LLP
800 Boylston Street
Suite 2500
Boston, MA 02199
swald@robinskaplan.com
Counsel for CarrierX, LLC

John Bergmayer
Public Knowledge
1818 N Street, NW
Suite 410
Washington, DC 20036
john@publicknowledge.org
Senior Counsel for Public Knowledge

Linda Ray
Broadband Division
Wireless Telecommunications Bureau
Federal Communications Commission
445 Twelfth Street, SW
Washington, DC 20554
linda.ray@fcc.gov

Maureen R. Jeffreys
Arnold & Porter Kaye Scholer LLP
601 Massachusetts Ave., NW
Washington, DC 20001
Maureen.Jeffreys@arnoldporter.com
Counsel for AT&T Services, Inc.

Carl W. Northrop
Telecommunications Law Professionals PLLC
1025 Connecticut Ave., NW
Suite 1011
Washington, DC 20036
cnorthrop@telecomlawpros.com
Counsel for Cellular South

David A. LaFuria
Lukas, LaFuria, Gutierrez & Sachs, LLP
8300 Greensboro Dr.
Suite 1200
Tysons, VA 22102
dlafuria@fcclaw.com
Counsel for Union Wireless, Pioneer Cellular, Nex-Tech Wireless, Inc., and SI Wireless

Kathy Harris
Mobility Division
Wireless Telecommunications Bureau
Federal Communications Commission
445 Twelfth Street, SW
Washington, DC 20554
kathy.harris@fcc.gov

Kate Matraves
Competition and Infrastructure Policy Division
Wireless Telecommunications Bureau
Federal Communications Commission
445 Twelfth Street, SW
Washington, DC 20554
catherine.matraves@fcc.gov

Jim Bird
Office of General Counsel
Federal Communications Commission
445 Twelfth Street, SW
Washington, DC 20554
TransactionTeam@fcc.gov

David Krech
Telecommunications and Analysis Division
International Bureau
Federal Communications Commission
445 Twelfth Street, SW
Washington, DC 20554
david.krech@fcc.gov

/s/ Johanna R. Thomas
Jenner & Block LLP

APPENDIX B

Acknowledgment of Confidentiality

WT Docket No. 18-197

I am seeking access to ☐ only Confidential Information or ☒ Confidential and Highly Confidential Information.

I hereby acknowledge that I have received and read a copy of the foregoing Protective Order in the above-captioned proceeding, and I understand it.

I agree that I am bound by the Protective Order and that I shall not disclose or use Stamped Confidential Documents, Stamped Highly Confidential Documents, Confidential Information, or Highly Confidential Information except as allowed by the Protective Order.

I acknowledge that a violation of the Protective Order is a violation of an order of the Federal Communications Commission (Commission). I further acknowledge that the Commission retains its full authority to fashion appropriate sanctions for violations of this Protective Order, including but not limited to suspension or disbarment of Counsel or Consultants from practice before the Commission, forfeitures, cease and desist orders, and denial of further access to Confidential or Highly Confidential Information in this or any other Commission proceeding.

I acknowledge that nothing in the Protective Order limits any other rights and remedies available to a Submitting Party at law or in equity against me if I use Confidential or Highly Confidential Information in a manner not authorized by this Protective Order.

I certify that I am not involved in Competitive Decision-Making.

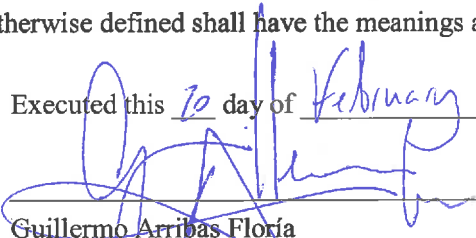
Without limiting the foregoing, to the extent that I have any employment, affiliation, or role with any person or entity other than a conventional private law firm (such as, but not limited to, a lobbying or advocacy organization), I acknowledge specifically that my access to any information obtained as a result of the Protective Order is due solely to my capacity as Counsel or Outside Consultant to a party or as an employee of Counsel, Outside Consultant, or Outside Firm, and I agree that I will not use such information in any other capacity.

I acknowledge that it is my obligation to ensure that Stamped Confidential Documents and Stamped Highly Confidential Documents are not duplicated except as specifically permitted by the terms of the Protective Order and to ensure that there is no disclosure of Confidential Information or Highly Confidential Information in my possession, in the possession of those who work for me, or in the possession of other Support Personnel, except as provided in the Protective Order.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Confidential Information and Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order.

Executed this 20 day of February, 20 19


Guillermo Arribas Floria
Associate
Morrison & Foerster LLP
+32 (2) 3407367
Softbank Group Corp. and Sprint Corp.

APPENDIX A

Acknowledgment of Confidentiality

WT Docket No. 18-197

I hereby acknowledge that I have received and read a copy of the foregoing NRUF/LNP Protective Order in the above-captioned proceeding, and I understand it.

I agree that I am bound by the NRUF/LNP Protective Order and that I shall not disclose or use NRUF/LNP Confidential Information except as allowed by the NRUF/LNP Protective Order.

I acknowledge that a violation of the NRUF/LNP Protective Order is a violation of an order of the Federal Communications Commission. I further acknowledge that the Commission retains its full authority to fashion appropriate sanctions for violations of the Protective Order, including but not limited to suspension or disbarment of Counsel or Consultants from practice before the Commission, forfeitures, cease and desist orders, and denial of further access to NRUF/LNP Confidential Information in this or any other Commission proceeding.

I acknowledge that nothing in the NRUF/LNP Protective Order limits any other rights and remedies available at law or in equity against me if I use NRUF/LNP Confidential Information in a manner not authorized by the NRUF/LNP Protective Order.

I certify that I am not involved in Competitive Decision-Making.

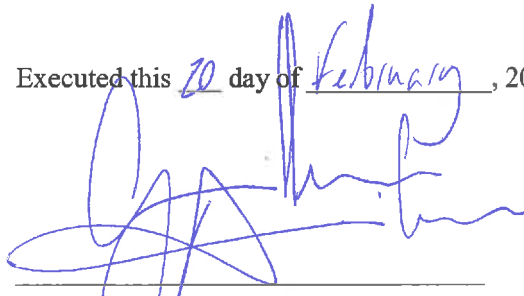
Without limiting the foregoing, to the extent that I have any employment, affiliation, or role with any person or entity other than a conventional private law firm (such as, but not limited to, a lobbying or advocacy organization), I acknowledge specifically that my access to any information obtained as a result of the NRUF/LNP Protective Order is due solely to my capacity as Outside Counsel or Outside Consultant to a Participant, and I agree that I will not use such information in any other capacity.

I acknowledge that it is my obligation to ensure that NRUF/LNP Confidential Information is not duplicated except as specifically permitted by the terms of the Protective Order and to ensure that there is no disclosure of NRUF/LNP Confidential Information in my possession, in the possession of those who work for me, or in the possession of other Support Personnel, except as provided in the Protective Order.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of NRUF/LNP Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the NRUF/LNP Protective Order.

Executed this 20 day of February, 2019



Guillermo Arribas Floria
Associate
Morrison & Foerster LLP
+32 (2) 3407367
Softbank Group Corp. and Sprint Corp.

APPENDIX A

Acknowledgment of Confidentiality

WT Docket No. 18-197

I hereby acknowledge that I have received and read a copy of the foregoing NRUF/LNP Protective Order in the above-captioned proceeding, and I understand it.

I agree that I am bound by the NRUF/LNP Protective Order and that I shall not disclose or use NRUF/LNP Confidential Information except as allowed by the NRUF/LNP Protective Order.

I acknowledge that a violation of the NRUF/LNP Protective Order is a violation of an order of the Federal Communications Commission. I further acknowledge that the Commission retains its full authority to fashion appropriate sanctions for violations of the Protective Order, including but not limited to suspension or disbarment of Counsel or Consultants from practice before the Commission, forfeitures, cease and desist orders, and denial of further access to NRUF/LNP Confidential Information in this or any other Commission proceeding.

I acknowledge that nothing in the NRUF/LNP Protective Order limits any other rights and remedies available at law or in equity against me if I use NRUF/LNP Confidential Information in a manner not authorized by the NRUF/LNP Protective Order.

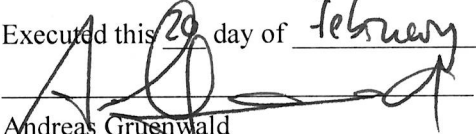
I certify that I am not involved in Competitive Decision-Making.

Without limiting the foregoing, to the extent that I have any employment, affiliation, or role with any person or entity other than a conventional private law firm (such as, but not limited to, a lobbying or advocacy organization), I acknowledge specifically that my access to any information obtained as a result of the NRUF/LNP Protective Order is due solely to my capacity as Outside Counsel or Outside Consultant to a Participant, and I agree that I will not use such information in any other capacity.

I acknowledge that it is my obligation to ensure that NRUF/LNP Confidential Information is not duplicated except as specifically permitted by the terms of the Protective Order and to ensure that there is no disclosure of NRUF/LNP Confidential Information in my possession, in the possession of those who work for me, or in the possession of other Support Personnel, except as provided in the Protective Order.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of NRUF/LNP Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the NRUF/LNP Protective Order.

Executed this 20 day of February, 2018

Andreas Gruenwald
Partner, Berlin
Morrison & Foerster LLP
+4930726221357
Softbank Group Corp. and Sprint Corp.

APPENDIX B

Acknowledgment of Confidentiality

WT Docket No. 18-197

I am seeking access to ☐ only Confidential Information or ☒ Confidential and Highly Confidential Information.

I hereby acknowledge that I have received and read a copy of the foregoing Protective Order in the above-captioned proceeding, and I understand it.

I agree that I am bound by the Protective Order and that I shall not disclose or use Stamped Confidential Documents, Stamped Highly Confidential Documents, Confidential Information, or Highly Confidential Information except as allowed by the Protective Order.

I acknowledge that a violation of the Protective Order is a violation of an order of the Federal Communications Commission (Commission). I further acknowledge that the Commission retains its full authority to fashion appropriate sanctions for violations of this Protective Order, including but not limited to suspension or disbarment of Counsel or Consultants from practice before the Commission, forfeitures, cease and desist orders, and denial of further access to Confidential or Highly Confidential Information in this or any other Commission proceeding.

I acknowledge that nothing in the Protective Order limits any other rights and remedies available to a Submitting Party at law or in equity against me if I use Confidential or Highly Confidential Information in a manner not authorized by this Protective Order.

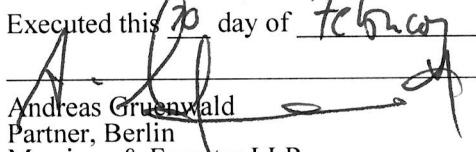
I certify that I am not involved in Competitive Decision-Making.

Without limiting the foregoing, to the extent that I have any employment, affiliation, or role with any person or entity other than a conventional private law firm (such as, but not limited to, a lobbying or advocacy organization), I acknowledge specifically that my access to any information obtained as a result of the Protective Order is due solely to my capacity as Counsel or Outside Consultant to a party or as an employee of Counsel, Outside Consultant, or Outside Firm, and I agree that I will not use such information in any other capacity.

I acknowledge that it is my obligation to ensure that Stamped Confidential Documents and Stamped Highly Confidential Documents are not duplicated except as specifically permitted by the terms of the Protective Order and to ensure that there is no disclosure of Confidential Information or Highly Confidential Information in my possession, in the possession of those who work for me, or in the possession of other Support Personnel, except as provided in the Protective Order.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Confidential Information and Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order.

Executed this 20 day of February, 2019

Andreas Gruenwald
Partner, Berlin
Morrison & Foerster LLP
+4930726221357
Softbank Group Corp. and Sprint Corp.

APPENDIX A

Acknowledgment of Confidentiality

WT Docket No. 18-197

I hereby acknowledge that I have received and read a copy of the foregoing NRUF/LNP Protective Order in the above-captioned proceeding, and I understand it.

I agree that I am bound by the NRUF/LNP Protective Order and that I shall not disclose or use NRUF/LNP Confidential Information except as allowed by the NRUF/LNP Protective Order.

I acknowledge that a violation of the NRUF/LNP Protective Order is a violation of an order of the Federal Communications Commission. I further acknowledge that the Commission retains its full authority to fashion appropriate sanctions for violations of the Protective Order, including but not limited to suspension or disbarment of Counsel or Consultants from practice before the Commission, forfeitures, cease and desist orders, and denial of further access to NRUF/LNP Confidential Information in this or any other Commission proceeding.

I acknowledge that nothing in the NRUF/LNP Protective Order limits any other rights and remedies available at law or in equity against me if I use NRUF/LNP Confidential Information in a manner not authorized by the NRUF/LNP Protective Order.

I certify that I am not involved in Competitive Decision-Making.

Without limiting the foregoing, to the extent that I have any employment, affiliation, or role with any person or entity other than a conventional private law firm (such as, but not limited to, a lobbying or advocacy organization), I acknowledge specifically that my access to any information obtained as a result of the NRUF/LNP Protective Order is due solely to my capacity as Outside Counsel or Outside Consultant to a Participant, and I agree that I will not use such information in any other capacity.

I acknowledge that it is my obligation to ensure that NRUF/LNP Confidential Information is not duplicated except as specifically permitted by the terms of the Protective Order and to ensure that there is no disclosure of NRUF/LNP Confidential Information in my possession, in the possession of those who work for me, or in the possession of other Support Personnel, except as provided in the Protective Order.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of NRUF/LNP Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the NRUF/LNP Protective Order.

Executed this 21 day of February, 2019



Jens Hackl
Senior Associate
Morrison & Foerster LLP
+4930726221285
Softbank Group Corp. and Sprint Corp.

APPENDIX B

Acknowledgment of Confidentiality

WT Docket No. 18-197

I am seeking access to ☐ only Confidential Information or ☒ Confidential and Highly Confidential Information.

I hereby acknowledge that I have received and read a copy of the foregoing Protective Order in the above-captioned proceeding, and I understand it.

I agree that I am bound by the Protective Order and that I shall not disclose or use Stamped Confidential Documents, Stamped Highly Confidential Documents, Confidential Information, or Highly Confidential Information except as allowed by the Protective Order.

I acknowledge that a violation of the Protective Order is a violation of an order of the Federal Communications Commission (Commission). I further acknowledge that the Commission retains its full authority to fashion appropriate sanctions for violations of this Protective Order, including but not limited to suspension or disbarment of Counsel or Consultants from practice before the Commission, forfeitures, cease and desist orders, and denial of further access to Confidential or Highly Confidential Information in this or any other Commission proceeding.

I acknowledge that nothing in the Protective Order limits any other rights and remedies available to a Submitting Party at law or in equity against me if I use Confidential or Highly Confidential Information in a manner not authorized by this Protective Order.


I certify that I am not involved in Competitive Decision-Making.

Without limiting the foregoing, to the extent that I have any employment, affiliation, or role with any person or entity other than a conventional private law firm (such as, but not limited to, a lobbying or advocacy organization), I acknowledge specifically that my access to any information obtained as a result of the Protective Order is due solely to my capacity as Counsel or Outside Consultant to a party or as an employee of Counsel, Outside Consultant, or Outside Firm, and I agree that I will not use such information in any other capacity.

I acknowledge that it is my obligation to ensure that Stamped Confidential Documents and Stamped Highly Confidential Documents are not duplicated except as specifically permitted by the terms of the Protective Order and to ensure that there is no disclosure of Confidential Information or Highly Confidential Information in my possession, in the possession of those who work for me, or in the possession of other Support Personnel, except as provided in the Protective Order.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Confidential Information and Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order.

Executed this 21 day of February, 2019


Jens Hackl
Senior Associate
Morrison & Foerster LLP
+4930726221285
Softbank Group Corp. and Sprint Corp.

APPENDIX B

Acknowledgment of Confidentiality

WT Docket No. 18-197

I am seeking access to ☐ only Confidential Information or ☒ Confidential and Highly Confidential Information.

I hereby acknowledge that I have received and read a copy of the foregoing Protective Order in the above-captioned proceeding, and I understand it.

I agree that I am bound by the Protective Order and that I shall not disclose or use Stamped Confidential Documents, Stamped Highly Confidential Documents, Confidential Information, or Highly Confidential Information except as allowed by the Protective Order.

I acknowledge that a violation of the Protective Order is a violation of an order of the Federal Communications Commission (Commission). I further acknowledge that the Commission retains its full authority to fashion appropriate sanctions for violations of this Protective Order, including but not limited to suspension or disbarment of Counsel or Consultants from practice before the Commission, forfeitures, cease and desist orders, and denial of further access to Confidential or Highly Confidential Information in this or any other Commission proceeding.

I acknowledge that nothing in the Protective Order limits any other rights and remedies available to a Submitting Party at law or in equity against me if I use Confidential or Highly Confidential Information in a manner not authorized by this Protective Order.

I certify that I am not involved in Competitive Decision-Making.

Without limiting the foregoing, to the extent that I have any employment, affiliation, or role with any person or entity other than a conventional private law firm (such as, but not limited to, a lobbying or advocacy organization), I acknowledge specifically that my access to any information obtained as a result of the Protective Order is due solely to my capacity as Counsel or Outside Consultant to a party or as an employee of Counsel, Outside Consultant, or Outside Firm, and I agree that I will not use such information in any other capacity.

I acknowledge that it is my obligation to ensure that Stamped Confidential Documents and Stamped Highly Confidential Documents are not duplicated except as specifically permitted by the terms of the Protective Order and to ensure that there is no disclosure of Confidential Information or Highly Confidential Information in my possession, in the possession of those who work for me, or in the possession of other Support Personnel, except as provided in the Protective Order.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Confidential Information and Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order.

Executed this 20 day of February, 2019

T. Oehm

Theresa Oehm
Associate
Morrison & Foerster LLP
+4930726221293
Softbank Group Corp. and Sprint Corp.

APPENDIX A

Acknowledgment of Confidentiality

WT Docket No. 18-197

I hereby acknowledge that I have received and read a copy of the foregoing NRUF/LNP Protective Order in the above-captioned proceeding, and I understand it.

I agree that I am bound by the NRUF/LNP Protective Order and that I shall not disclose or use NRUF/LNP Confidential Information except as allowed by the NRUF/LNP Protective Order.

I acknowledge that a violation of the NRUF/LNP Protective Order is a violation of an order of the Federal Communications Commission. I further acknowledge that the Commission retains its full authority to fashion appropriate sanctions for violations of the Protective Order, including but not limited to suspension or disbarment of Counsel or Consultants from practice before the Commission, forfeitures, cease and desist orders, and denial of further access to NRUF/LNP Confidential Information in this or any other Commission proceeding.

I acknowledge that nothing in the NRUF/LNP Protective Order limits any other rights and remedies available at law or in equity against me if I use NRUF/LNP Confidential Information in a manner not authorized by the NRUF/LNP Protective Order.

I certify that I am not involved in Competitive Decision-Making.

Without limiting the foregoing, to the extent that I have any employment, affiliation, or role with any person or entity other than a conventional private law firm (such as, but not limited to, a lobbying or advocacy organization), I acknowledge specifically that my access to any information obtained as a result of the NRUF/LNP Protective Order is due solely to my capacity as Outside Counsel or Outside Consultant to a Participant, and I agree that I will not use such information in any other capacity.

I acknowledge that it is my obligation to ensure that NRUF/LNP Confidential Information is not duplicated except as specifically permitted by the terms of the Protective Order and to ensure that there is no disclosure of NRUF/LNP Confidential Information in my possession, in the possession of those who work for me, or in the possession of other Support Personnel, except as provided in the Protective Order.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of NRUF/LNP Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the NRUF/LNP Protective Order.

Executed this 20 day of February, 2019



Theresa Oehm
Associate
Morrison & Foerster LLP
+4930726221293
Softbank Group Corp. and Sprint Corp.

APPENDIX B

Acknowledgment of Confidentiality

WT Docket No. 18-197

I am seeking access to ☐ only Confidential Information or ☒ Confidential and Highly Confidential Information.

I hereby acknowledge that I have received and read a copy of the foregoing Protective Order in the above-captioned proceeding, and I understand it.

I agree that I am bound by the Protective Order and that I shall not disclose or use Stamped Confidential Documents, Stamped Highly Confidential Documents, Confidential Information, or Highly Confidential Information except as allowed by the Protective Order.

I acknowledge that a violation of the Protective Order is a violation of an order of the Federal Communications Commission (Commission). I further acknowledge that the Commission retains its full authority to fashion appropriate sanctions for violations of this Protective Order, including but not limited to suspension or disbarment of Counsel or Consultants from practice before the Commission, forfeitures, cease and desist orders, and denial of further access to Confidential or Highly Confidential Information in this or any other Commission proceeding.

I acknowledge that nothing in the Protective Order limits any other rights and remedies available to a Submitting Party at law or in equity against me if I use Confidential or Highly Confidential Information in a manner not authorized by this Protective Order.

I certify that I am not involved in Competitive Decision-Making.

Without limiting the foregoing, to the extent that I have any employment, affiliation, or role with any person or entity other than a conventional private law firm (such as, but not limited to, a lobbying or advocacy organization), I acknowledge specifically that my access to any information obtained as a result of the Protective Order is due solely to my capacity as Counsel or Outside Consultant to a party or as an employee of Counsel, Outside Consultant, or Outside Firm, and I agree that I will not use such information in any other capacity.

I acknowledge that it is my obligation to ensure that Stamped Confidential Documents and Stamped Highly Confidential Documents are not duplicated except as specifically permitted by the terms of the Protective Order and to ensure that there is no disclosure of Confidential Information or Highly Confidential Information in my possession, in the possession of those who work for me, or in the possession of other Support Personnel, except as provided in the Protective Order.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Confidential Information and Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order.

Executed this 20 day of February, 2019

Teodora Peevska
Stagiaire
Morrison & Foerster LLP
+3223407354
Softbank Group Corp. and Sprint Corp.

APPENDIX A

Acknowledgment of Confidentiality

WT Docket No. 18-197

I hereby acknowledge that I have received and read a copy of the foregoing NRUF/LNP Protective Order in the above-captioned proceeding, and I understand it.

I agree that I am bound by the NRUF/LNP Protective Order and that I shall not disclose or use NRUF/LNP Confidential Information except as allowed by the NRUF/LNP Protective Order.

I acknowledge that a violation of the NRUF/LNP Protective Order is a violation of an order of the Federal Communications Commission. I further acknowledge that the Commission retains its full authority to fashion appropriate sanctions for violations of the Protective Order, including but not limited to suspension or disbarment of Counsel or Consultants from practice before the Commission, forfeitures, cease and desist orders, and denial of further access to NRUF/LNP Confidential Information in this or any other Commission proceeding.

I acknowledge that nothing in the NRUF/LNP Protective Order limits any other rights and remedies available at law or in equity against me if I use NRUF/LNP Confidential Information in a manner not authorized by the NRUF/LNP Protective Order.

I certify that I am not involved in Competitive Decision-Making.

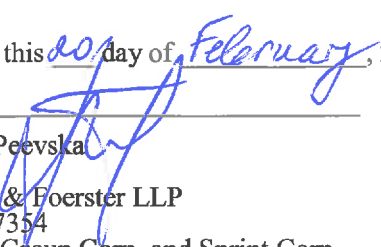
Without limiting the foregoing, to the extent that I have any employment, affiliation, or role with any person or entity other than a conventional private law firm (such as, but not limited to, a lobbying or advocacy organization), I acknowledge specifically that my access to any information obtained as a result of the NRUF/LNP Protective Order is due solely to my capacity as Outside Counsel or Outside Consultant to a Participant, and I agree that I will not use such information in any other capacity.

I acknowledge that it is my obligation to ensure that NRUF/LNP Confidential Information is not duplicated except as specifically permitted by the terms of the Protective Order and to ensure that there is no disclosure of NRUF/LNP Confidential Information in my possession, in the possession of those who work for me, or in the possession of other Support Personnel, except as provided in the Protective Order.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of NRUF/LNP Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the NRUF/LNP Protective Order.

Executed this 20 day of February, 2019



Teodora Peevska
Stagiaire
Morrison & Foerster LLP
+3223407354
Softbank Group Corp. and Sprint Corp.

APPENDIX A

Supplemental Acknowledgment of Confidentiality

WT Docket No. 18-197

I hereby acknowledge that I have received and read a copy of the foregoing Supplemental Protective Order in the above-captioned proceeding, and I understand it.

I certify that I am a Reviewing Party entitled to review Highly Confidential Information under the Protective Order,¹ that I have signed the Acknowledgment attached to the Protective Order, that any challenge to such Acknowledgment has been resolved in my favor, and that the Acknowledgment remains in full force and effect. I agree that I am bound by the Protective Order and that the restrictions contained in the Protective Order with regard to Highly Confidential Information apply to Supplemental Highly Confidential Information.

I agree that I am bound by the Supplemental Protective Order and that I shall not disclose or use Stamped Supplemental Highly Confidential Documents or Supplemental Highly Confidential Information except as allowed by the Supplemental Protective Order.

I agree not to argue in this proceeding, or in any other federal or state proceeding, that disclosure of Supplemental Highly Confidential Information pursuant to the Supplemental Protective Order constitutes a waiver of attorney-client privilege or work product protection as to any undisclosed communications or information.

I acknowledge that a violation of the Supplemental Protective Order is a violation of an order of the Federal Communications Commission (Commission). I further acknowledge that the Commission retains its full authority to fashion appropriate sanctions for violations of the Supplemental Protective Order, including but not limited to suspension or disbarment of Counsel or Consultants from practice before the Commission, forfeitures, cease and desist orders, and denial of further access to Confidential, Highly Confidential Information or Supplemental Highly Confidential Information in this or any other Commission proceeding.

I acknowledge that nothing in the Supplemental Protective Order limits any other rights and remedies available to a Submitting Party at law or in equity against me if I use Supplemental Highly Confidential Information in a manner not authorized by this Supplemental Protective Order.

Without limiting the foregoing, to the extent that I have any employment, affiliation, or role with any person or entity other than a conventional private law firm (such as, but not limited to, a lobbying or advocacy organization), I acknowledge specifically that my access to any information obtained as a result of the Supplemental Protective Order is due solely to my capacity as Outside Counsel or Outside Consultant to a party or as an employee of Outside Counsel, Outside Consultant, or Outside Firm, and I agree that I will not use such information in any other capacity.

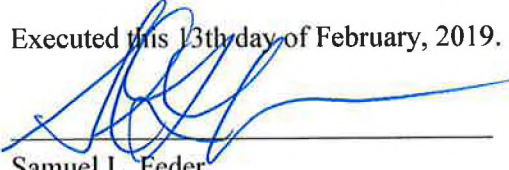
I acknowledge that it is my obligation to ensure that Stamped Supplemental Highly Confidential Documents are not duplicated except as specifically permitted by the terms of the Supplemental Protective Order and to ensure that there is no disclosure of Supplemental Highly Confidential Information in my possession, in the possession of those who work for me, or in the possession of other Support Personnel, except as provided in the Supplemental Protective Order.

¹ *Applications of T-Mobile US, Inc. and Sprint Corporation for Consent To Transfer Control of Licenses and Authorizations*, WT Docket No. 18-197, Protective Order, DA 18-624 (WTB June 15, 2018) (Protective Order).

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February, 2019.



Samuel L. Feder
Partner
Jenner & Block LLP
(202) 639-6000
SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 14th day of February, 2019.

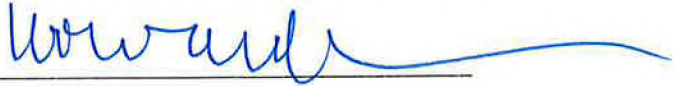


John L. Flynn
Partner
Jenner & Block LLP
(202) 639-6000
SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February, 2019.



Howard J. Symons
Partner
Jenner & Block LLP
(202) 639-6000
SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 15th day of February, 2019.

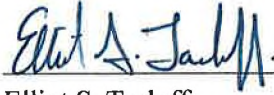


Rebekah P. Goodheart
Partner
Jenner & Block LLP
(202) 639-6000
SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 15th day of February, 2019.

A handwritten signature in blue ink, appearing to read "Elliot S. Tarloff", is written over a horizontal line.

Elliot S. Tarloff
Partner
Jenner & Block LLP
(202) 639-6000
SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 15th day of February, 2019.



Luke C. Platzer
Partner
Jenner & Block LLP
(202) 639-6000
SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 15th day of February, 2019.



Johanna R. Thomas
Special Counsel
Jenner & Block LLP
(202) 639-6000
SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February, 2019.

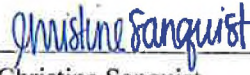


David M. Didion
Special Counsel
Jenner & Block LLP
(202) 639-6000
SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February, 2019.

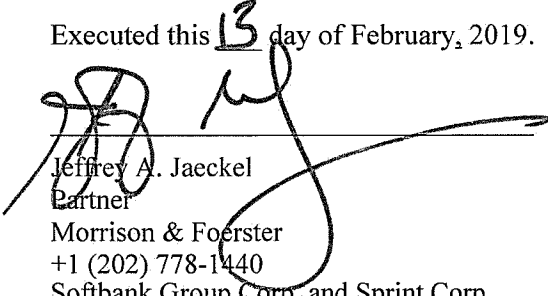


Christine Sanquist
Associate Attorney
Jenner & Block LLP
(202) 639-5341
SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of February, 2019.



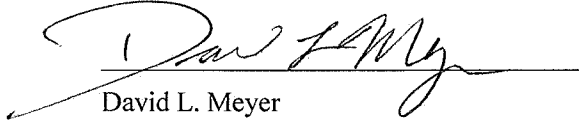
Jeffrey A. Jaeckel
Partner

Morrison & Foerster
+1 (202) 778-1440
Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 14th day of February, 2019.

A handwritten signature in black ink, appearing to read "David L. Meyer", is written over a horizontal line.

David L. Meyer

Partner

Morrison & Foerster

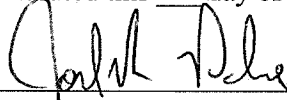
+1 (202) 887-1519

Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 15 day of February, 2019.

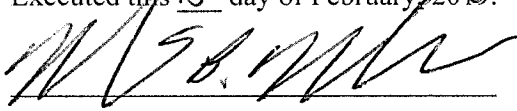
A handwritten signature in black ink, appearing to read "Joseph R. Palmore", is written over a horizontal line.

Joseph R. Palmore
Managing Partner, DC
Morrison & Foerster
+1 (202) 887-6940
Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February 2019.

A handwritten signature in black ink, appearing to read "Michael B. Miller", written over a horizontal line.

Michael B. Miller
Partner
Morrison & Foerster
+1 (212) 468-8009
Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

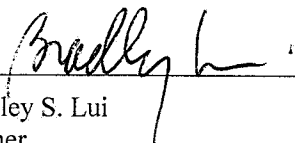
Executed this ____ day of February, 2019.

Roxann E. Henry
Senior Of Counsel
Morrison & Foerster
+1 (202) 887-1595
Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February, 2019.



Bradley S. Lui
Partner

Morrison & Foerster
+1 (202) 887-8766
Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 4th day of February, 2019.

Tina D. Reynolds

Tina D. Reynolds
Partner
Morrison & Foerster
+1 (703) 760-4220
Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 14 day of February, 2019.



David A. Newman

Partner

Morrison & Foerster

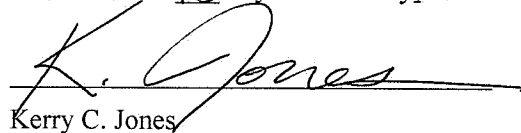
+1 (202) 887-1577

Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of February, 2019.

A handwritten signature in black ink, appearing to read "K. Jones", is written over a horizontal line.

Kerry C. Jones

Associate

Morrison & Foerster

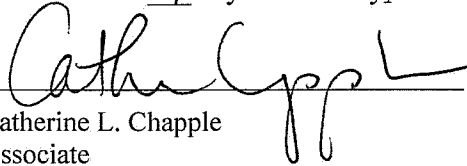
+1 (202) 887-6944

Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 14 day of February, 2019.

A handwritten signature in cursive script, reading "Catherine Chapple", written over a horizontal line.

Catherine L. Chapple
Associate

Morrison & Foerster

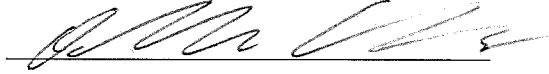
+1 (703) 706-7729

Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of February, 2019.

A handwritten signature in black ink, appearing to read "Andrew Lloyd Meyer", is written over a horizontal line.

Andrew Lloyd Meyer
Associate

Morrison & Foerster

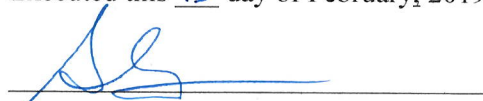
+81 (3) 3214-6771

Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of February, 2019.



Shirley Qin

Associate

Morrison & Foerster

+1 (202) 887-1594

Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 14 day of February, 2019.

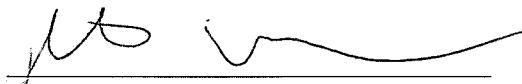


Evan M. Harris
Associate
Morrison & Foerster
+1 (202) 887-1575
Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 14 day of February, 2019.

A handwritten signature in black ink, appearing to read 'R. Manoso', is written over a horizontal line.

Robert W. Manoso
Associate
Morrison & Foerster
+1 (202) 887-1555
Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February, 2019.

A handwritten signature in black ink, appearing to read "Kendall A. Karr", written over a horizontal line.

Kendall A. Karr
Associate
Morrison & Foerster
+1 (202) 572-6790
Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 14 day of February, 2019



[Name] Daria Anosova
[Position] Associate
[Firm] Cornerstone Research
[Telephone] 650-470-7005
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of February 2019

A handwritten signature in black ink, appearing to read 'gabrielant', written over a horizontal line.

[Name] Antonie Carmen Gabriela
[Position] Associate
[Firm] Cornerstone Research
[Telephone] 312.345.7376
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 15 day of February, 2019.

[Name]

[Position]

[Firm]

[Telephone]

[Party]


JOHN ASKER

646 963 1791

SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 15th day of February_, 2019.



[Timothy Bresnahan]
[Professor of Economics]
[Stanford University]
[650-723-9471]
[Sprint]

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of FEBRUARY, 2019



[Name] Rui Chen
[Position] Analyst
[Firm] Cornerstone Research
[Telephone] (312) 345-7369
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 15 day of February, 2019



[Name] Holly Cohen
[Position] Senior Analyst
[Firm] Cornerstone Research
[Telephone] 212-605-5369
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of February, 2019

Colleen Connolly

[Name] Colleen Connolly

[Position] Principal

[Firm] Cornerstone Research

[Telephone] 415-229-8154

[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 14 day of February, 2019

Margaret Cross

[Name]

[Position]

[Firm]

[Telephone]

[Party] SoftBank Group Corp.

Analyst

Cornerstone Research

312 345 7353

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February, 2019



[Name] Breno De Castro Vieira
[Position] Associate
[Firm] Cornerstone Research
[Telephone] 312-345-7370
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this _13_ day of __February____, 2019

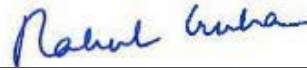


[Name] Leo Feler
[Position] Senior Economist
[Firm] Cornerstone Research
[Telephone] 312-345-7380
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February, 2019




[Name] Rahul Guha
[Position] Senior Vice President
[Firm] Cornerstone Research
[Telephone] (212) 605-5310
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

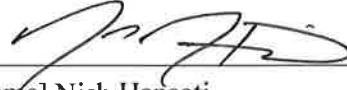
Executed this 13 day of February 2019


[Name] Jason Hamey
[Position] Associate
[Firm] Cornerstone Research
[Telephone] 650-470-7159
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 14th day of February, 2019



[Name] Nish Hansoti
[Position] Associate
[Firm] Cornerstone Research
[Telephone] 312-345-7367
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February, 2019



[Name] Kostis Hatzitaskos
[Position] Vice President
[Firm] Cornerstone Research
[Telephone] 312-345-7311
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 15 day of February, 2019



[Name] Aiden Ho
[Position] Analytics Consultant
[Firm] Cornerstone
[Telephone] 650-853-1660
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of Feb., 2019

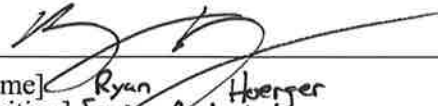


[Name] Ian Hodgson
[Position] Research Associate
[Firm] Cornerstone Research
[Telephone] (312) 345-7328
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

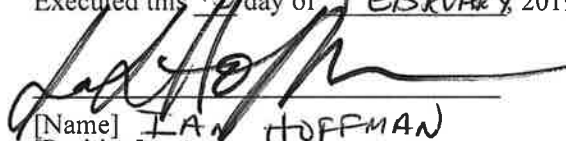
Executed this 13th day of February, 2019


[Name] Ryan Hoyer
[Position] Senior Analyst
[Firm] Cornerstone Research
[Telephone] (650)-470-7124
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of FEBRUARY, 2019


[Name] IAN HOFFMAN
[Position] ASSOCIATE
[Firm] CORNERSTONE RESEARCH
[Telephone] 202.912.8967
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of February, 2019

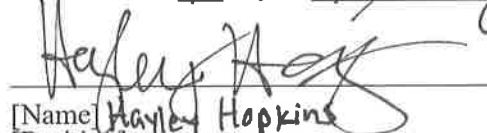


[Name] Jackie Hong
[Position] Analyst
[Firm] Cornerstone Research
[Telephone] 1-650-470-7197
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 15 day of February 2019



[Name] Hayley Hopkins
[Position] Analyst
[Firm] Cornerstone Research
[Telephone] 650-470-7160
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 14th day of February, 2019



[Name] Gita Khun Jush
[Position] Associate
[Firm] Cornerstone Research
[Telephone] 415-875-8028
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of February, 2019

Avigail Kifer

[Name] Avigail Kifer
[Position] Manager
[Firm] Cornerstone Research
[Telephone] 212-605-5421
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of February, 2019



[Name] Cassandra Kirkland
[Position] Senior Analyst
[Firm] Cornerstone Research
[Telephone] 650 330 7227
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of February, 2019

Olga Koumrian

[Name] Olga Koumrian
[Position] Principal
[Firm] Cornerstone Research
[Telephone] 650-470-7053
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 14th day of February, 2019

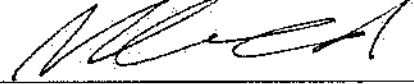


[Name] Sean Kruskol
[Position] Senior Manager
[Firm] Cornerstone Research
[Telephone] 312-345
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February, 2019

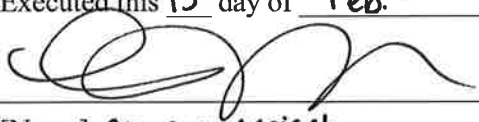


[Name] Max Leonard
[Position] Senior Analyst
[Firm] Cornerstone Research
[Telephone] 312-345-7340
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of Feb., 2019

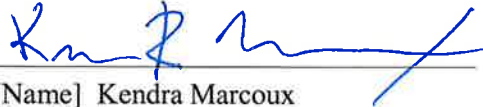


[Name] Cameron Maisch
[Position] Research Associate
[Firm] Cornerstone Research
[Telephone] 212-605-5337
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 15th day of February, 2019



[Name] Kendra Marcoux
[Position] Analyst
[Firm] Cornerstone Research
[Telephone] 312-345-7362
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 14th day of February, 2019



[Name] MICHAEL L. METTS
[Position] Senior DATA Scientist
[Firm] Cornerstone Research
[Telephone] 650 470-7171
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of
February, 2019



[Name] James Myatt
[Position] Associate
[Firm] Cornerstone Research
[Telephone] 312-345-7306
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 15 day of February, 2019

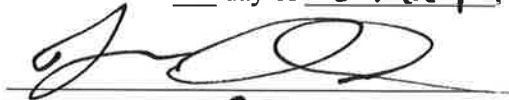


[Name] D. Shane Oka
[Position] Manager
[Firm] Cornerstone Research
[Telephone] (213) 553-2573
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 14 day of February, 2019



[Name] Jason Petty
[Position] Analyst
[Firm] Cornerstone Research
[Telephone] (202) 912-8865
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of February, 2019

Andrea Pios

[Name] Andrea Pios
[Position] Analyst
[Firm] Cornerstone Research
[Telephone] 212-605-5388
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of FEBRUARY, 2019



[Name] NOLAN RUSSELL
[Position] SENIOR ANALYST
[Firm] CORNERSTONE RESEARCH
[Telephone] (202) 412-8994
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 15th day of February, 2019



Igor Salitskiy
Associate
Cornerstone Research
650-470-7118
SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February, 2019



Sachin Sancheti
Principal
Cornerstone Research
(212) 605 - 5000
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February, 2019

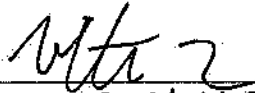


[Name] Jonathan Swainston
[Position] Analyst
[Firm] Cornerstone Research
[Telephone] 650 -470-7097
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of February, 2019

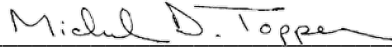


[Name] TIFFANY TAN
[Position] RESEARCH ASSOCIATE
[Firm] CORNERSTONE RESEARCH
[Telephone] 312 345 7303
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February, 2019



[Name] Michael D. Topper
[Position] Sr. Vice President
[Firm] Cornerstone Research
[Telephone] 650-470-7116
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 12 day of February, 2019

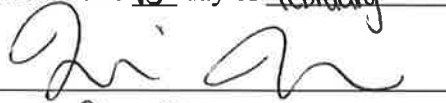


[Name] Ashley Vissing
[Position] Associate
[Firm] Cornerstone Research
[Telephone] 312.345.7326
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of February, 2019



[Name] Qiwen Xia
[Position] Analyst
[Firm] Cornerstone Research
[Telephone] 650.470.7186
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February, 2019

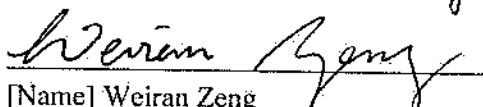


[Name] Yanchi Yu
[Position] Associate
[Firm] Cornerstone Research
[Telephone] 312-345-7348
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13th day of February, 2019



[Name] Weiran Zeng
[Position] Analyst
[Firm] Cornerstone Research
[Telephone] 212-605-5366
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 13 day of February, 2019

Yang Zhang

[Name] Yang Zhang
[Position] Associate
[Firm] Cornerstone Research
[Telephone] 212.605.5039
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 19th day of February, 2019



[Name] Kristijan Gjorgjevik
[Position] Associate
[Firm] Cornerstone Research
[Telephone] 212-605-5463
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 19th day of February, 2019

Tyler Hays

[Name] Tyler Hays
[Position] Data Scientist
[Firm] Cornerstone Research
[Telephone] 415-229-8123
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 19 day of February, 2019

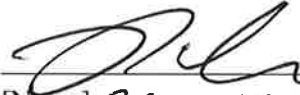
Brian Kim

[Name] Brian Kim
[Position] Analytics Consultant
[Firm] Cornerstone Research
[Telephone] 415-229-8255
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 19 day of FEBRUARY, 2019



[Name] ROBERT LERSON
[Position] ASSOCIATE
[Firm] CONNEXION RESEARCH
[Telephone] 702 912 2622
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 19 day of February, 2019

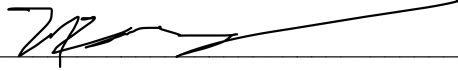
Lorenzo Michelozzi

[Name] LORENZO MICHELOZZI
[Position] MANAGER
[Firm] CORNERSTONE RESEARCH
[Telephone] 202-912-8840
[Party] SoftBank Group Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 20th day of February, 2019.

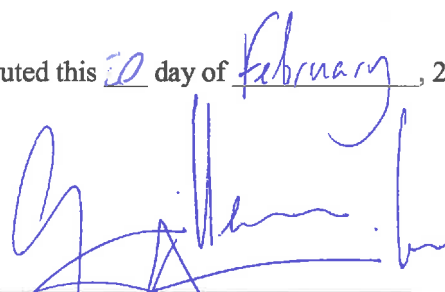
A handwritten signature in black ink, appearing to read 'Matthew Weinberg', is written over a horizontal line.

Matthew Weinberg
Associate Professor
The Ohio State University
706 201-1603

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 20 day of February, 2019.

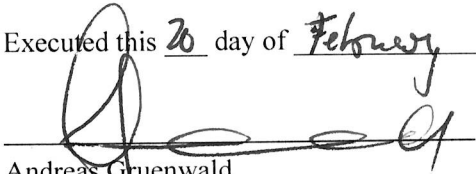


Guillermo Arribas Floría
Associate
Morrison & Foerster LLP
+32 (2) 3407367
Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 20 day of February, 2018



Andreas Gruenwald
Partner, Berlin
Morrison & Foerster LLP
+4930726221357
Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 21 day of February, 2019



Jens Hackl
Senior Associate
Morrison & Foerster LLP
+4930726221285
Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 20 day of February, 2019

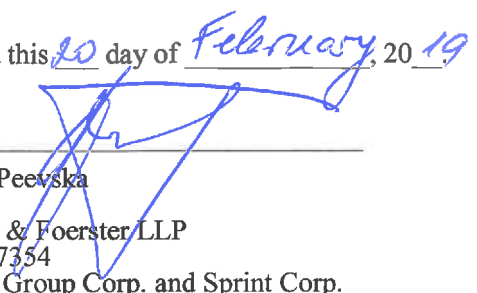


Theresa Oehm
Associate
Morrison & Foerster LLP
+4930726221293
Softbank Group Corp. and Sprint Corp.

I certify that I have verified that there are in place procedures at my firm or office to prevent unauthorized disclosure of Supplemental Highly Confidential Information.

Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the Protective Order or the Supplemental Protective Order.

Executed this 20 day of February, 2019



Teodora Peevska
Stagiaire
Morrison & Foerster LLP
+3223407354
Softbank Group Corp. and Sprint Corp.